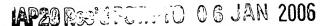
IAP7 Rec'd PCT/PTO 06 JAN 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of in					
TRANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER 0365-0662PUS1				
DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. APPLICATION NO. Silknown see 37 CFR 1.5)				
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	PO1 DOMEM CO				
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/FI2004/000439 8 July 2004	PRIORITY DATE CLAIMED 9 July 2003				
TITLE OF INVENTION	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2				
A METHOD FOR CLEAVING PROTEINS APPLICANT(S) FOR DO/EO/US					
Markus LINDER; Jussi JÄNTTI; Hans SÖDERLUND; Juho HELAJA; and	Ari KOSKINEN				
Applicant herewith submits to the United States Designated/Elected Office (DO/EC					
1. x This is a FIRST submission of items concerning a submission under 35 L	J.S.C. 371.				
2. This is a SECOND or SUBSEQUENT submission of items concerning a s	submission under 35 U.S.C. 371.				
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4. x The US has been elected (Article 31).					
5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))					
a. x is attached hereto (required only if not communicated by the Internation	ional Bureau).				
b. has been communicated by the International Bureau.					
c. is not required, as the application was filed in the United States Rece	eiving Office (RO/US).				
6. An English language translation of the International Application as filed (3	35 U.S.C. 371(c)(2)).				
a. is attached hereto.					
b. has been previously submitted under 35 U.S.C. 154(d)(4).					
7. x Amendments to the claims of the International Application under PCT Arti	icle 19 (35 U.S.C. 371(c)(3))				
a. are attached hereto (required only if not communicated by the Internation	ational Bureau).				
b. have been communicated by the International Bureau.					
c. have not been made; however, the time limit for making such amend	ments has NOT expired.				
d. x have not been made and will not be made.					
8. An English language translation of the amendments to the claims under F	² CT Article 19 (35 U.S.C. 371(c)(3)).				
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
An English language translation of the annexes of the International Prelim Article 36 (35 U.S.C. 371(c)(5)).	ninary Examination Report under PCT				
Items 11 to 20 below concern document(s) or information included:					
11. x An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
12. An assignment document for recording. A separate cover sheet in compl	iance with 37 CFR 3.28 and 3.31 is included.				
13. x A preliminary amendment.					
14. x An Application Data Sheet under 37 CFR 1.76.					
15. A substitute specification.					
16. A power of attorney and/or change of address letter.					
17. A computer-readable form of the sequence listing in accordance with P	CT Rule 13ter.2 and 37 CFR 1.821 – 1.825.				
18. A second copy of the published International Application under 35 U.S.	C. 154(d)(4).				
19. A second copy of the English language translation of the international a	application under 35 U.S.C. 154(d)(4).				



PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMB control number. Under the Paperwork Reduction, Act of 1995, no persons are required to n

U.S. APPLICATION NO-(if known, see 3/45FR-5) NEW INTERNATIONAL APPLICATION NO. PCT/F12004/000439			ATTORNEY'S DOCKET NUMBER 0365-0662PUS1						
20. X Other items or information: Return Receipt Postcard; PCT/ISA/210; PCT/IB/308; PCT/IPEA/416; PCT/IPEA/409; Sequence Listing - Eight (8) Sheets; Letter Submitting Article 34 Amendments; Drawings - Fourteen (14) Sheets									
The foll	lowing fees hav	e been submitt	ed			CA	CULATION	JS.	PTO USEONLY
_	_		a))	••••	\$300	\$	300.0		110000011
22. x Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)						\$	200.0	00	
23. x Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$	400.0	00		
	TOTAL OF 21, 2	2 and 23 =				\$	900.0	00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets	Extra Sheets		additional 50 or fraction up to a whole number)						
54 - 100 =	/50 =				x \$250.00	\$			
			e, examination fee, or the (37 CFR 1.492(h)).	oat	n or declaration	\$	130.0	00	
CLAIMS	NUI	MBER FILED	NUMBER EXTRA		RATE				
Total clain	ns 1	2 - 20 =		×		0.00			
Independent of	claims	1 - 3 =		х		0.00			
MULTIPLE DEP	ENDENT CLAIM(S	6) (if applicable)		+	360.00	360.00			
TOTAL OF ABOVE CALCULATIONS =						\$	1,390.0	00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.									
					SUBTOTAL =	\$	1,390.0	00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$					
TOTAL NATIONAL FEE =					\$ 1,390.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$					
						\$	·		
-			TO'	TAL	FEES ENCLOSED =	\$		1	,390.00
							unt to be	\$	-
						Amo	unt to be ged	\$	
								-	-

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	•	IAPZU Ras G	TIPTO 06 JAN 2006
a. X A check in the amou	nt of \$1,390.00 to 0	cover the above fees is enclosed.	OTHER OF CHIEF COURT
b. Please charge my De A duplicate copy of the	eposit Account No. 02-2448 his sheet is enclosed.	in the amount of \$	to cover the above fees.
		dditional fees which may be required y of this sheet is enclosed.	d, or credit any overpayment to Deposit
d. Fees are to be charg should not be inclu	ed to a credit card. WARNING: Ir ded on this form. Provide credit	nformation on this form may become card information and authorization	e public. Credit card information on PTO-2038
NOTE: Where an appropriat filed an granted to restore to	e time limit under 37 CFR 1.495 he International Application to p	has not been met, a petition to re ending status.	evive (37 CFR 1.137(a) or (b)) must be
SEND ALL CORRESPONDE	NCE TO:	A MU SIGNATURE	ypy.h.
January 6, 2006		Gera NAME	ld M. Murphy, Jr.
CUSTOMER NUMBER: 022	292		28,977
		REGISTRATIO	
/clb			
·			

10/563826

IAP20 Restaration 0 6 JAN 2006

Docket No.: 0365-0662PUS1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Markus LINDER et al.

Application No.: NEW

Confirmation No.: N/A

Filed: January 6, 2006

Art Unit: N/A

For: A METHOD FOR CLEAVING PROTEINS

Examiner: Not Yet Assigned

LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

1

The PTO is requested to use the amended sheets/claims attached hereto (which correspond to Article 19 amendments or to claims attached to the International Preliminary Examination Report (Article 34)) during prosecution of the above-identified national phase PCT application.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37.C.F.R. §1.16 or 1.14; particularly, extension of time fees.

Application No.: NEW

Docket No.: 0365-0662PUS1

IAP20 RESULTION 0 6 JAN 2006

Dated: January 6, 2006

Respectfully submitted,

Gerald M. Murphy, Jr.

Registration No: 28,97

BIRCH, STEWART, KOLASCH & BIRCH, LLP

8110 Gatehouse Road

Suite 100 East P.O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000

Attorney for Applicant

Attachment(s)